

# SAFETY DATA SHEET



## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** **ENVIRO CARE® Neutral Disinfectant**

**PRODUCT CODE:** 120012

**NAME OF THE MANUFACTURER:** Rochester Midland Corporation Ltd.  
Unit 38, Nine Mile Point Industrial Estate  
Cwmfelinfach, Crosskeys, Gwent  
Wales, UK NP11 7HZ  
Tel No. +44 1495 200005  
Fax No. +44 1495 200844  
pcarey@rmcorp.co.uk

**EMERGENCY PHONE:** +44 1495 200005 (24 hours per day)

**APPLICATION:** Disinfectant

## 2. HAZARDS IDENTIFICATION

### MOST IMPORTANT HAZARDS

– Harmful if swallowed Causes burns

**EFFECTS/CARCINOGENICITY:** None known.

**ROUTES OF ENTRY:** Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	EINECS Number	EEC Classification and Risk Phrases
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	-	Not classified
Didecyl dimethyl ammonium chloride 7173-51-5	2.54	230-525-2	Xn;R22 C;R34

For the full text of the R phrases mentioned in this Section, see Section 16

## 4. FIRST AID MEASURES

**INGESTION:** Contact Physician.

**SKIN:** In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. Get medical attention. Remove contaminated clothing and launder before reuse.

**INHALATION:** Move person to fresh air. If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.

**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention. Remove contact lenses.

**NOTES TO PHYSICIAN:** None.

## 5. FIRE FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** As for surrounding fire.

**SENSITIVITY TO MECHANICAL IMPACT(Y/N):** NO

## ENVIRO CARE® Neutral Disinfectant

### 5. FIRE FIGHTING MEASURES

**SENSITIVITY TO STATIC DISCHARGE:**

Sensitivity to static discharge is not expected.

**FIRE FIGHTING PROCEDURES:**

Use standard firefighting techniques: Water spray, dry chemicals, or foam.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:****SMALL SPILLS:**

Mop up all possible. Flush residue with water.

**LARGE SPILLS:**

Wipe up spills and then rinse with water.

**PERSONAL PRECAUTIONS:**

NA

**ENVIRONMENTAL PRECAUTIONS:**

NA

**METHODS FOR CLEANING UP:**

NA

### 7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN  
IN HANDLING AND STORAGE:**

Keep out of reach of children.

Avoid contact with skin and eyes. Do not breathe mist or vapors. Do not reuse container.

Triple rinse container before disposal.

**OTHER PRECAUTIONS:**

Read and follow label instructions.

**SPECIFIC USE(S):**

NA

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:****EXPOSURE CONTROLS:**

None known.

**RESPIRATORY PROTECTION:**

None known.

**PROTECTIVE GLOVES:**

Rubber gloves.

**EYE PROTECTION:**

Safety Glasses.

**OTHER PERSONAL PROTECTION**

Appropriate protective clothing as needed to prevent skin contact.

**EQUIPMENT:****VENTILATION:**

None known.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:**

Blue liquid. Mild odor.

**BOILING POINT (F):**

100° C (C) NA

**VAPOR PRESSURE:**

Not applicable

**VAPOR DENSITY (AIR=1):**

Not applicable

**SOLUBILITY IN WATER:**

Not applicable

**SPECIFIC GRAVITY:**

1.00 - 1.01

**VOC Content (%):**

0 (EPA Method 24)

**VOV Content (%):**

Not established

**EVAPORATION RATE:**

Not established

**PH:**

7.2 - 8.2

**FLASH POINT (F):**

NONE (C): NA

**METHOD:**

None

**FLAMMABLE LIMITS IN AIR****- LOWER (%):**

Not applicable

**- UPPER (%):**

Not applicable

### 10. STABILITY AND REACTIVITY

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STABILITY DATA: STABLE  
POLYMERIZATION: Will Not Occur.  
HAZARDOUS DECOMPOSITION: Acrylic monomers  
INCOMPATIBILITY (MATERIALS TO AVOID): None known.  
CONDITIONS/HAZARDS TO AVOID: None known.

## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established  
EFFECTS OF CHRONIC EXPOSURE: NE  
OTHER TOXIC EFFECTS: NE

### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: May be harmful if swallowed.  
SKIN CONTACT: Causes moderate skin irritation.  
INHALATION: May be harmful if inhaled.  
EYE CONTACT: Corrosive. Causes permanent eye damage.  
CHRONIC EFFECTS: None known.

## 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not regarded as dangerous for the environment.  
CHEMICAL FATE INFORMATION: The product is not expected to be hazardous to the environment.  
MOBILITY: Not applicable.  
PERSISTENCE/DEGRADABILITY: Not applicable  
BIOACCUMULATIVE POTENTIAL: Not applicable  
OTHER ADVERSE EFFECTS: Not applicable

## 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

## 14. TRANSPORT INFORMATION

ROAD TRANSPORT The product is not covered by international regulation on the transport of dangerous good (IMDG, IATA, ADR/RID).

## 15. REGULATORY INFORMATION

### LABEL FOR SUPPLY



## ENVIRO CARE® Neutral Disinfectant

### 15. REGULATORY INFORMATION

#### R -PHRASE(S)

R22 - Harmful if swallowed R34 - Causes burns

**STATUTORY INSTRUMENTS:** According to REACH regulation (EC) 1907/2006. Chemicals (Hazard Information and Packaging) Regulations.

**GUIDANCE NOTES:** Workplace Exposure Limits EH40.

**REVISION DATE:** 10/23/2008

**REVISION NUMBER:** 3

**PREPARED BY:** EH&S DEPARTMENT

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